

AI in Education:

Best tools for schools

Created with ♥ by teachers for teachers
Split and Zagreb, Croatia and Reykjavik, Iceland | 7-day course



Description

Artificial intelligence (AI) can revolutionize teaching methodologies, personalize learning experiences, and address the unique challenges of education. However, AI products are like rough drafts — they require a human touch to fine-tune them for classroom quality.

Many teachers recognize **AI's** immense potential **as a classroom assistant** but remain uncertain about its practical application. AI can assist with lesson planning, differentiating learning, **grading assignments**, creating automated quizzes and tests, classroom management, and more. One of the most valuable AI tools is **ChatGPT**, and understanding its use through prompt engineering is a key component of this course.

Participants will also discover how to create **captivating presentations with Gamma** that helps teachers design visually appealing presentations that can maintain students' attention and facilitate better understanding of complex topics. By utilizing **Magic School**, teachers can streamline their teaching methods. The course will explore **Eduaide**, a resource that offers **simple tips and tricks for preparing lessons and activities quickly**. To further enhance the teaching experience, participants will learn to use **CapCut**, a popular video-making tool to hook their students' attention.

It is crucial that our students understand that AI is not a shortcut to answers but rather a tool and they need to **learn how to think about it critically and ethically**. By the end of the course participants will learn many simple tips and tricks that make every teacher's dream come true as AI helps them prepare lessons and activities within seconds.

Participants will be equipped with the knowledge and skills to effectively integrate AI into their teaching practices, enhancing both their productivity and the educational experience of their students.

Let's supercharge your productivity levels and make AI your friend!

Check out this course on **European School Education Platform** a meeting point for the school education community:

<https://school-education.ec.europa.eu/en/professional-development/courses/ai-education-best-tools-schools>

Learning outcomes

By the end of this course, participants will be able to:

- **Employ AI Tools Effectively in the Classroom,**
- Utilize ChatGPT for lesson planning, differentiating learning, grading assignments, and classroom management through prompt engineering,
- Integrate AI tools to create automated quizzes and tests that save time and enhance learning experiences,
- **Design Engaging and Visually Appealing Presentations,**
- **Create** advanced presentation techniques to improve overall instructional delivery,
- **Streamline Teaching Methods with AI,**
- Implement AI-driven strategies to optimize classroom management and instructional practices,
- **Prepare Lessons Quickly and Efficiently,**
- **Create Compelling Multimedia Content,**
- **Foster Critical and Ethical Thinking about AI.**



Tentative schedule

Day 1 – Introduction to the course and AI tools in education

- Welcome event; presenting participants, their schools, cities, countries
- Presenting host organization and the city
- Getting to know each other: Icebreakers
- Introduction to the course and the schedule

Day 2 – Chat GPT and prompt engineering

- Reinventing the classroom experience: Skills and techniques for modern educators
- Critical and ethical approach to using AI
- Introducing AI as the second teacher: Chat GPT and other useful tools
- What is prompt engineering?
- Guided walking tour (available for all courses)

Day 3 – Creative and collaborative tools

- Creating multimodal scavenger hunt for your classroom
- Streamline your teaching methods with Magic School
- Simple tips and tricks to creating lessons within a minute

Day 4 – Shortcut to creating amazing presentations

- Spark debate and discussion
- Keep every student engaged with this presentation software
- Design engaging and visually appealing presentations

Full day trip as part of our cultural programme* (optional)

Day 5 – Bringing fun into the learning experience

- Best Learning Tools for Schools
- Simple learning tools: flashcards, games, and expert-written solutions
- Multimedia for learning: Hook your students' attention

Day 6 – Assessment tools

- Assessment tools: Evaluate your students' learning and get immediate feedback
- Quick and efficient assignment grading
- Optimizing classroom management practice

Day 7 – Course closure and evaluation

- Reflecting on the course and what we have learned from the past week
- Course evaluation
- Erasmus+ Certificate award ceremony

